

SNOHOMISH – SOUTH FORK SKYKOMISH COHO

STOCK STATUS

1992 STATUS

Healthy

2002 STATUS

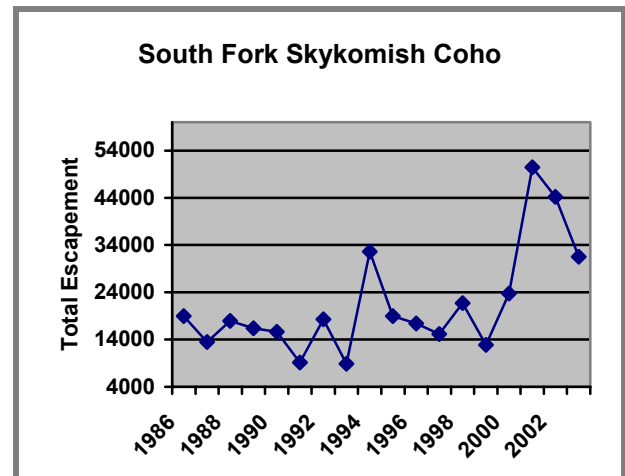
Healthy

STOCK STATUS RATING DATA

USEFULNESS FOR RATING STOCK STATUS:

Very good

YEAR	TOTAL ESCAPEMENT
1986	18,929
1987	13,472
1988	17,935
1989	16,396
1990	15,663
1991	9,115
1992	18,266
1993	8,900
1994	32,607
1995	18,839
1996	17,395
1997	15,152
1998	21,695
1999	12,839
2000	23,726
2001	50,434
2002	44,152
2003	31,558



Data are counts of adult coho at the Sunset Falls adult fish trap (RM 51).

South Fork Skykomish coho were rated **Healthy** in both 1992 and 2002 because escapements were strong and stable through the period of record.

STOCK DEFINITION

South Fork Skykomish coho were identified as a stock based on their distinct spawning distribution.

SPAWNING DISTRIBUTION: Spawning takes place in accessible waters of the South Fork Skykomish above Sunset Falls. Sunset Falls was an impassable barrier to upstream migration until a trapping and hauling program began in the mid-1950s.

SPAWNING TIMING: Spawning timing is unknown because no systematic spawner surveys have been conducted in the South Fork.

GENETIC ANALYSIS: No genetic analysis has been done on South Fork Skykomish coho.

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STOCK ORIGIN

This is a **non-native** stock with **wild** production. Skykomish hatchery fry and fingerlings were released into the South Fork Skykomish from 1952 through 1956 and in 1958; Green River hatchery fry were released in 1952, 1957 and 1958 (WDFW and WWTIT 1994). Periodic sampling at the Sunset Falls adult trap has indicated there is very limited straying of hatchery origin coho originating from other locations into this basin (Jeff Haymes, WDFW, personal communication.).